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- 6. A device for applying a predetermined length of adhesive tape to a surface, comprising in combination:
 - (a) a member rotatable about a fixed central axis;
 - (b) means for rotating said member about said axis;
 - (c) tape holding means carried by said member;
 - (d) a floating lever having, intermediate its ends, an eccentric pin and slot connection with said member to accommodate variable reciprocal movement of said lever;
 - (e) cam means on said lever engageable with a cam track on said member to cause the reciprocal movement of said lever in response to the rotation of said member:
 - (f) a roller carried by said lever operable to deliver a free end of said tape to said surface;
 - (g) a cutting blade carried by said member for severing the free end of said tape after it has been delivered to said surface.
- 7. A device for applying a predetermined length of adhesive tape to a surface, comprising in combination: 20
 - (a) a member rotatable about a fixed central axis;
 - (b) means for rotating said member about said axis;
 - (c) tape holding means;
 - (d) a floating lever having, intermediate its ends, an eccentric pin and slot connection with said member to accommodate variable reciprocal movement of said lever;
 - (e) cam means on said lever engageable with a cam track to cause the reciprocal movement of said lever in response to the rotation of said member:
 - (f) roller means carried by said lever operable to deliver a free end of said tape to said surface;
 - (g) cutting means carried by said member for severing the free end of said tape after it has been delivered to said surface.
- 8. A device for applying a predetermined length of adhesive tape from roll stock to a surface, comprising, in combination:
 - (a) a rotatable member;
 - (b) a roll of tape mounted on said member;

- (c) a floating lever pivotally connected to said member for reciprocal movement relative thereto;
- (d) cam means on the member engageable with cam means on the lever for causing the reciprocal movement of said lever responsive to the rotational movement of said member;
- (e) a tape applying roller mounted on the lever for delivering a portion of said tape to said surface;
- (f) a cutting blade mounted on said member and rotatable therewith for engaging said tape and severing a predetermined length thereof.
- 9. A device for applying a predetermined length of adhesive tape from a roll to a surface, comprising, in combination:
 - (a) a rotatable member;
 - (b) a roll of tape;
 - (c) a lever pivotally connected to said member;
 - (d) means on said member engageable with a portion of said lever for causing a reciprocal movement of the lever responsive to rotative movement of the member;
 - (e) tape engaging means on said lever for delivering a portion of said tape to said surface;
 - (f) cutting means on said member and rotatable therewith for severing a predetermined length of tape from said roll.

References Cited

UNITED STATES PATENTS

|) | 2,656,944 | 10/1953 | Swett | 156521 | X |
|---|-----------|---------|---------------|---------|---|
| | 2,760,414 | 8/1956 | Cornock et al | 156-521 | X |
| | 2,788,834 | 4/1957 | Slaughter | 156521 | X |

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